Mountain Weather Forecast

Yorkshire Dales National Park

Forecast valid from 00:00 on Tuesday 07 Feb 2023 until 23:59 on Wednesday 08 Feb 2023

Forecast Issued on Monday 06 Feb 2023 at 12:53

Confidence: High for often dry conditions. Medium for cloud details.

Headline for Tuesday 07 Feb 2023: Mostly cloudy, the cloud covering the tops at times.

Mountain weather hazards on Tuesday 07 Feb 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** Low Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 600m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
				MIST		MIST	MIST
Cloudy	Cloudy	Dull	Dull	Mist	Cloudy	Mist	Mist
Precipitation probability							
<05%	<05%	10%	10%	10%	10%	20%	20%

Forecast for Tuesday 07 Feb 2023

Weather: Mainly dry but rather cloudy, best of the brightness around Wharfedale and more southern parts of the park.

Chance of cloud-free hill tops above 600m: 60%

Low Cloud and visibility: Extensive cloud, base around 600m, patches to 300m at times. Visibility mainly good or very good, but moderate or poor at times over the tops.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Mountain Weather Forecast

Forecast for Tuesday 07 Feb 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	15/24 SW	13/21 SW	10/17 SW	9/14 SW	12/18 SW	12/18 SW	9/15 SW	9/14 SW	8/13 SW
300	6/17 SW	6/16 SW	4/12 SW	5/12 SW	7/14 SW	7/15 W	5/11 SW	4/10 SW	3/9 S
Valley	4/15 SW	4/11 W	3/11 SW	3/10 SW	4/10 SW	5/10 SW	2/8 SW	3/9 SW	4/11 S

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	1/-4	2/-3	2/-2	2/-2	2/-2	3/-2	2/-1	2/-1	2/-1
300	3/1	3/1	3/1	3/1	5/2	5/2	4/2	4/2	4/2
Valley	4/2	4/2	4/2	4/3	5/4	6/4	5/4	5/4	5/3
Freezing Level*	900m	900m	1000m	1100m	1200m	1200m	1100m	1100m	1100m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View
Nothing further to add.

Recent rainfall: measured at Malham: altitude 375m

Recorded at	Last 24 hours:	Last 48 hours:	Last 72 hours:
15:00 on Mon 06 Feb 2023	0mm	1.8mm	4.4mm

Forecast for Wednesday 08 Feb 2023

Weather: Some early low cloud and mist possible, but mainly dry and bright with strengthening southwest winds. Outbreaks of rain later in the evening.

Maximum wind: Increasing Southwest 25mph gusts 35mph during the afternoon.

Chance of cloud-free hill tops above 600m: 70% in the afternoon, 30% early and late in the day.

Low Cloud and visibility: Occasional or patches, base 200 to 500m, early and late in the day, but cloud mainly above the tops for much of daylight hours. Visibility occasionally poor or very poor height early and late in the day, but mostly good or very good.

Temperature: **Valleys:** Plus 2 rising to 8 Celsius
At 600m: Zero to plus 2 Celsius
Freezing level: 600 to 800m.

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